

Abstract

A space truss in which the numbers of chord members in the vertical directions and in the horizontal directions and diagonal members are decreased for simplifying fabricating

5 work and the like is obtained.

Chord members 2a, 2b, 3a and 3b in the vertical directions and in the horizontal directions in an upper lattice 2 and in a lower lattice 3, respectively, are formed by arranging long rod members 8 having a length twice as long
10 as the distance between intersection points in a lattice, and by coupling coupling portions 8a at ends of long rod members 8 intersecting with a long rod member 8 to the center of the latter long rod member 8, and the diagonal members 4a and 4b coupling intersection points 5 and 6 of the chord members of
15 both of the lattices 2 and 3 with each other are severally formed by arranging bent rod members 10 shaped in a letter V in a lattice, and by coupling coupling portions 10a at ends of the bent rod members 10 intersecting with a bent rod member 10 to the center the bent rod member 10.